10/523485Rec'd PCT/PTO 04 FEB 2005

Express Mail Label No. ER533372476US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

Filed:

International Application No.:

PCT/US03/24451

International Filing Date:

05 August 2003 (05.08.03)

Priority Date Claimed:

05 August 2002 (05.08.2002)

Title of Invention:

System of Finite State Machines

Applicant:

CAMPBELL, John and STILES, Gardiner S.

Group Art Unit:

Examiner:

Customer No.:

31198

Attorney Docket No.: PCAMJ-FSM-PCT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.27(a))

I hereby declare John Campbell and Gardiner S. Stiles each qualifies as a person—and, therefore, a small entity—as defined in 37 CFR 1.27(a)(1) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled System of Finite State Machines Cargo Box for a Vehicle described in application no. PCT/US03/24451, with an international filing date of 05 August 2003 (05.08.03).

Dr. Campbell and Dr. Stiles have not assigned, granted, conveyed, or licensed and are under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any entity which could not be classified as a small entity under 37 CFR 1.27(a).

Each person, concern, or organization to which they have assigned, granted, conveyed, or licensed or are under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

no such person, concern, or organization.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.27(g)).

DATED this 4th day of February, 2005.

Thompson E. Fehr Registration No. 31353

Suite 300 Goldenwest Corporate Center 5025 Adams Avenue Ogden, Utah 84403

Telephone No.: (801) 393-6292

Express Mail Label No. ER533372476US

- . co - - 2 . -

Rec'd PCT/PTO 04 FEB 2005/SB/81 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

	mation unless it displays a valid ONB control number.				
Application Number					
Filing Date					
First Named Inventor	CAMPBELL, John				
Title	System of Finite State Machines				
Art Unit					
Examiner Name					
Attorney Docket Number	PCAMJ-FSM-PCT				

	previous powers of attorney given in	the above-identified appl	ication.				
I hereby appoint:							
✓ Practitioners asso	ociated with the Customer Number:	ated with the Customer Number: 31198					
OR	L		· .				
Practitioner(s) na	amed below:		·				
	Name Registration Number						
		*					
			· · ·				
as my/our attorney(s) or Trademark Office conne	r agent(s) to prosecute the application identifected therewith.	ed above, and to transact all bus	siness in the United States Patent and				
Please recognize or cha	ange the correspondence address for the abo	ove-identified application to:					
	associated with the above-mentioned Custom		ë .				
OR	associated with the above-mentioned Custom	er Number.	\neg				
			·				
The address associated with Customer Number: OR							
Firm or Individual Name							
Address							
City		State	Zip				
Country							
Telephone		Fax					
I <u>am</u> the: ✓ Applicant/Inver	ntor.		, and the second				
	ecord of the entire interest. See 37 CFR 3.71. der 37 CFR 3.73(b) is enclosed. (Form PTO/S	SB/96)					
SIGNATURE of Applicant or Assignee of Record							
Signature (arondum 5. St	مول	Date 2/3/2005				
	Gardiner S. Stiles		Telephone (435) 787-1629				
Title and Company	Professor utah s	tate Univers	17				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of 2	*Total of 2 forms are submitted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Express Mail Label No. ER533372476US

10/523485

Rec'd PCT/PTO 04 FEB 2005

PTO/SB/81 (11-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY and CORRESPONDENCE ADDRESS **INDICATION FORM**

Application Number		
Filing Date		
First Named Inventor	CAMPBELL, John	
Title	System of Finite State Machines	
Art Unit		
Examiner Name		
Attorney Docket Number	PCAMJ-FSM-PCT	

I hereby revoke all previou	is powers of attorney given in th	ne above-identified	application.				
I hereby appoint:							
Practitioners associated w	ith the Customer Number:	31198					
OR							
Practitioner(s) named belo	Practitioner(s) named below:						
	Name	Ro	egistration Number				
 							
*							
as my/our attorney(s) or agent(s) Trademark Office connected the	to prosecute the application identified rewith.	above, and to transact a	I business in the United States Patent and				
Please recognize or change the	correspondence address for the above-	identified application to:					
The address esseciator	t with the shove martianed Customer I	Jumber:	•				
OR	d with the above-mentioned Customer I	vuilibei.					
	İ						
	d with Customer Number:						
OR Firm or	OR L						
Individual Name							
Address							
	·						
City		State	Zip				
Country							
Telephone		Fax					
lam the:							
Applicant/Inventor.							
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)							
SIGNATURE of Applicant or Assignee of Record							
Signature Date 2-3-05							
Name John Can	rpbell /		Telephone (801) 731-4302				
Title and Company							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
	orms are submitted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. ER533372476US

10/523485

Rec'd PCT/PTO 04 FEB 2005

PTO/SB/01 (09-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket PCAMJ-FSM-PCT Number DECLARATION FOR UTILITY OR First Named Inventor **DESIGN** CAMPBELL, John PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number Filing Date Declaration Declaration Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge (37 CFR 1.16 (e)) Filing **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: System of Finite State Machines (Title of the Invention) the specification of which is attached hereto ✓ 08/05/2003 was filed on (MM/DD/YYYY) as United States Application Number or PCT International PCT/US2003/024451 Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Foreign Filing Date **Certified Copy Attached? Prior Foreign Application Priority** Country (MM/DD/YYYY) Not Claimed Number(s) YES

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (09-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION — Utility or Design Patent Application

	correspondence to:	ne address sociated with ustomer Number	:	31198			OR		Correspondence address below
	Name								· · · · · · · · · · · · · · · · · · ·
	Address		12 110				,		
	City				State				ZIP
	Country	-	Telephor	ie			Fax		
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on informatic and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							wledge that willful false	
	NAME OF SOLE OR FIRST IN	IVENTOR:		ПАр	etition ha	s been filed	for thi	s unsian	ned inventor
ڔ	Given Name (first and middle [if any]) A petition has been filed for this unsigned for this unsigned for the sunsigned								
	<u>John</u>								
	Inventor's Signature								Date 2 - 3 - 0 5
	Residence: City	State	. —	_	Country			Citizer	•
	Plain City					United S	States of America		
	Mailing Address 3750 West 1975 North								
	City	State			Z	•			Country
	Plain City	Utah			1 84	404	United States of America		
	NAME OF SECOND INVENTO	DR:				A petition h	as bee	n filed f	or this unsigned inventor
)	Given Name (first and middle [if any])				Family Na	ame or	Surnan	ne ·
	Gardiner S. Stiles					<u> </u>			
		nventor's Signature S. Stills							Date 3 Feb. 2005
	Residence: City	1, 1			Country			Citizenship United States of America	
	Providence Mailing Address	Utah C	~ /		United States of Ame		enca United S		otates of America
	545 Sego Lily Lane	Mailing Address 45 Sego Lily Lane							
	City	State			Zi	p		Counti	ТУ
	Providence	Utah			843	332		United S	States of America
	Additional inventors or a legal re	epresentative are bein	ng named on	thes	supplementa	l sheet(s) PTC	/SB/02A	or 02LR a	attached hereto.